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2,3,7,8-Tetrachlorodibenzo-p-dioxin has both pro-carcinogenic and anti-carcinogenic effects on neuro ...	Moore, Robert W; Fritz, Wayne A; Schneider, Andrew J; Lin, Tien-Min; Branam, Amanda M; Safe, Stephen; Peterson, Richard E	Toxicol Appl Pharmacol (2016 Aug 15)	305 / 242-9	PubMed Citation
2,3,7,8-tetrachlorodibenzo-p-dioxin inhibits luminal cell differentiation and androgen responsiveness ...	Theobald, H M; Roman, B L; Lin, T M; Ohtani, S; Chen, S W; Peterson, R E	Toxicol Sci (2000 Dec)	58 / 324-38	PubMed Citation
200 Kd neurofilament protein binds Al, Cu and Zn.	Pierson, K B; Evenson, M A	Biochem Biophys Res Commun (1988 Apr 29)	152 / 598-604	PubMed Citation
32P-postlabeling analysis of DNA adducts in human and rat mammary epithelial cells.	Seidman, L A; Moore, C J; Gould, M N	Carcinogenesis (1988 Jun)	9 / 1071-7	PubMed Citation
5-Hydroxytryptophan (5-HTP) augments spontaneous and evoked phrenic motoneuron discharge in spinaliz ...	Mitchell, G S; Sloan, H E; Jiang, C; Miletic, V; Hayashi, F; Lipski, J	Neurosci Lett (1992 Jul 6)	141 / 75-8	PubMed Citation
A co-culture assay of embryonic zebrafish hearts to assess migration of epicardial cells in vitro.	Yue, Monica S; Plavicki, Jessica S; Li, Xin-yi; Peterson, Richard E; Heideman, Warren	BMC Dev Biol (2015)	15 / 50	PubMed Citation
A dominant negative zebrafish Ahr2 partially protects developing zebrafish from dioxin toxicity.	Lanham, Kevin A; Prasch, Amy L; Weina, Kasia M; Peterson, Richard E; Heideman, Warren	PLoS One (2011)	6 / e28020	PubMed Citation
A novel automethylation reaction in the <i>Aspergillus nidulans</i> LaeA protein generates S-methylmethioni ...	Patananan, Alexander N; Palmer, Jonathan M; Garvey, Graeme S; Keller, Nancy P; Clarke, Steven G	J Biol Chem (2013 May 17)	288 / 14032-45	PubMed Citation

A simple, quantitative method using alginate gel to determine rat colonic tumor volume in vivo.	Irving, Amy A; Young, Lindsay B; Pleiman, Jennifer K; Konrath, Michael J; Marzella, Blake; Nonte, Michael; Cacciatore, Justin; Ford, Madeline R; Clipson, Linda; Amos-Landgraf, James M; Dove, William F	Comp Med (2014 Apr)	64 / 128-34	PubMed Citation
A strategy to identify dominant point mutant modifiers of a quantitative trait.	Dove, William F; Shedlovsky, Alexandra; Clipson, Linda; Amos-Landgraf, James M; Halberg, Richard B; Krentz, Kathleen J; Boehm, Frederick J; Newton, Michael A; Adams, David J; Keane, Thomas M	G3 (Bethesda) (2014 Apr 17)	4 / 1113-21	PubMed Citation
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Acute disruption of bone marrow hematopoiesis by benzo(a)pyrene is selectively reversed by aryl hydr ...	N'jai, Alhaji U; Larsen, Michele C; Bushkofsky, Justin R; Czuprynski, Charles J; Jefcoate, Colin R	Mol Pharmacol (2011 Apr)	79 / 724-34	PubMed Citation
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Adequacy of maternal iron status protects against behavioral, neuroanatomical, and growth deficits i ...	Rufer, Echoleah S; Tran, Tuan D; Attridge, Megan M; Andrzejewski, Matthew E; Flentke, George R; Smith, Susan M	PLoS One (2012)	7 / e47499	PubMed Citation
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Androgenic deficiency in male rats treated with 2,3,7,8-tetrachlorodibenzo-p-dioxin.	Moore, R W; Potter, C L; Theobald, H M; Robinson, J A; Peterson, R E	Toxicol Appl Pharmacol (1985 Jun 15)	79 / 99-111	PubMed Citation
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